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DATE: May 5, 2008

PTO IDENTIFIER: Application Number 10/650,592  
Patent Number

Inventor: Afeyan et al.

MESSAGE TO: US Patent and Trademark Office

FAX NUMBER: (571) 273-8300

FROM: ROPES & GRAY LLP

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Attorney Dkt. #: COTH-P01-001

PAGES (Including Cover Sheet): 37

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PTO/SB:97 (09-04)

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Application No. (if known): 10/650,592

Attorney Docket No.: COTH-P01-001

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Amendment Transmittal (1 page)  
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MAY 05 2008

AMENDMENT TRANSMITTAL LETTER				Docket No. COTH-P01-001	
Application No. 10/650,592	Filing Date August 27, 2003	Examiner M. Y. Meah	Art Unit 1652		
Applicant(s): Afeyan et al.					
Invention: ADZYMES AND USES THEREOF					
<b>TO THE COMMISSIONER FOR PATENTS</b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	38	- 155 =	0	x 25.00	0.00
Independent Claims	1	- 3 =	0	x 105.00	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00
<input type="checkbox"/> Large Entity <span style="float: right;"><input checked="" type="checkbox"/> Small Entity</span>					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>18-1945</u> as described below.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
Yu Lu, Ph.D., J.D. Attorney/Agent Reg. No.: 50,306  ROPES & GRAY LLP One International Place Boston, Massachusetts 02110 (617) 951-7268					Dated: <u>May 5, 2008</u>
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-8300, on the date shown below.					
Dated: <u>05/05/08</u>		Signature: <u>Scott Whittemore</u> (Scott Whittemore)			

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Dated: May 5, 2008

Signature: 

(Scott Whittemore)

Docket No.: COTH-P01-001  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Afeyan *et al.*

Confirmation No.: 7920

Application No.: 10/650,592

Art Unit: 1652

Filed: August 27, 2003

For: ADZYMES AND USES THEREOF

Examiner: M. Y. MEAH

RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This response is filed in reply to the outstanding non-Final Office Action, mailed on February 5, 2008, in connection with the above application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.

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